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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/027,945	12/20/2001	Dalsu Lee	14305STUS01U (22171.289)	2615
27683	7590	05/20/2004	EXAMINER	
HAYNES AND BOONE, LLP 901 MAIN STREET, SUITE 3100 DALLAS, TX 75202			CASCHERA, ANTONIO A	
			ART UNIT	PAPER NUMBER

2676

DATE MAILED: 05/20/2004

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Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No.

10/027,945

Applicant(s)

LEE, DALSU

Examiner

Antonio A Caschera

Art Unit

2676

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 23 April 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
- b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
- ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☐ The proposed amendment(s) will not be entered because:
- (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);
- (b) ☐ they raise the issue of new matter (see Note below);
- (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____

3. ☐ Applicant's reply has overcome the following rejection(s): _____.
4. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☒ The a) ☐ affidavit, b) ☐ exhibit, or c) ☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☐ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____

Claim(s) objected to: _____

Claim(s) rejected: 1-3 and 6-21.Claim(s) withdrawn from consideration: 4 and 5.

8. ☐ The drawing correction filed on _____ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____
10. ☒ Other: Attached: Notice of References Cited-PTO892



MATTHEW C. BELLA
SUPERVISORY PATENT EXAMINER

Continuation of 5. does NOT place the application in condition for allowance because: Further support for the obvious type statements made by the office in the previous rejections of claims 2, 3, 7 and 13-16 can be found in the newly cited references. In reference to claims 2, 3 and 7, Guinart (U.S. Patent 6,687,897 B2) discloses both extensive markup language and markup language, in the form of HTML, used as scripting languages (see column 3, lines 40-42 and 58-63). In reference to claim 13, Heeren et al. (U.S. Pub 2003/0041314 A1) discloses implementing visual programming techniques in a telephone system comprising a switch for routing calls in a telemarketing environment (see paragraphs 25-26). In reference to claim 14, Heeren et al. also discloses using visual programming to generate or program an IVR (interactive voice response) system (see paragraph 57). In reference to claims 15 and 16, Rubin et al. (U.S. Patent 6,721,804 B1) discloses visual programming wherein devices maybe customized using information from a server which includes a web server and other types of servers further capable of handling email (see column 3, lines 10-15, column 13, lines 14-28 and Figures 7 and 9). These references have been cited to solely provide support and clearly show well known art features, as requested by the applicant, for the obvious type statements made in previous rejections (paper no. 5 and 7). The office states that if the applicant believes that the types of systems, found in claims 13-16, are not known prior art systems then, the office requests that the applicant please provide a written description on how these systems interact with the other features of the invention otherwise, the specification of the current application lacks enablement.